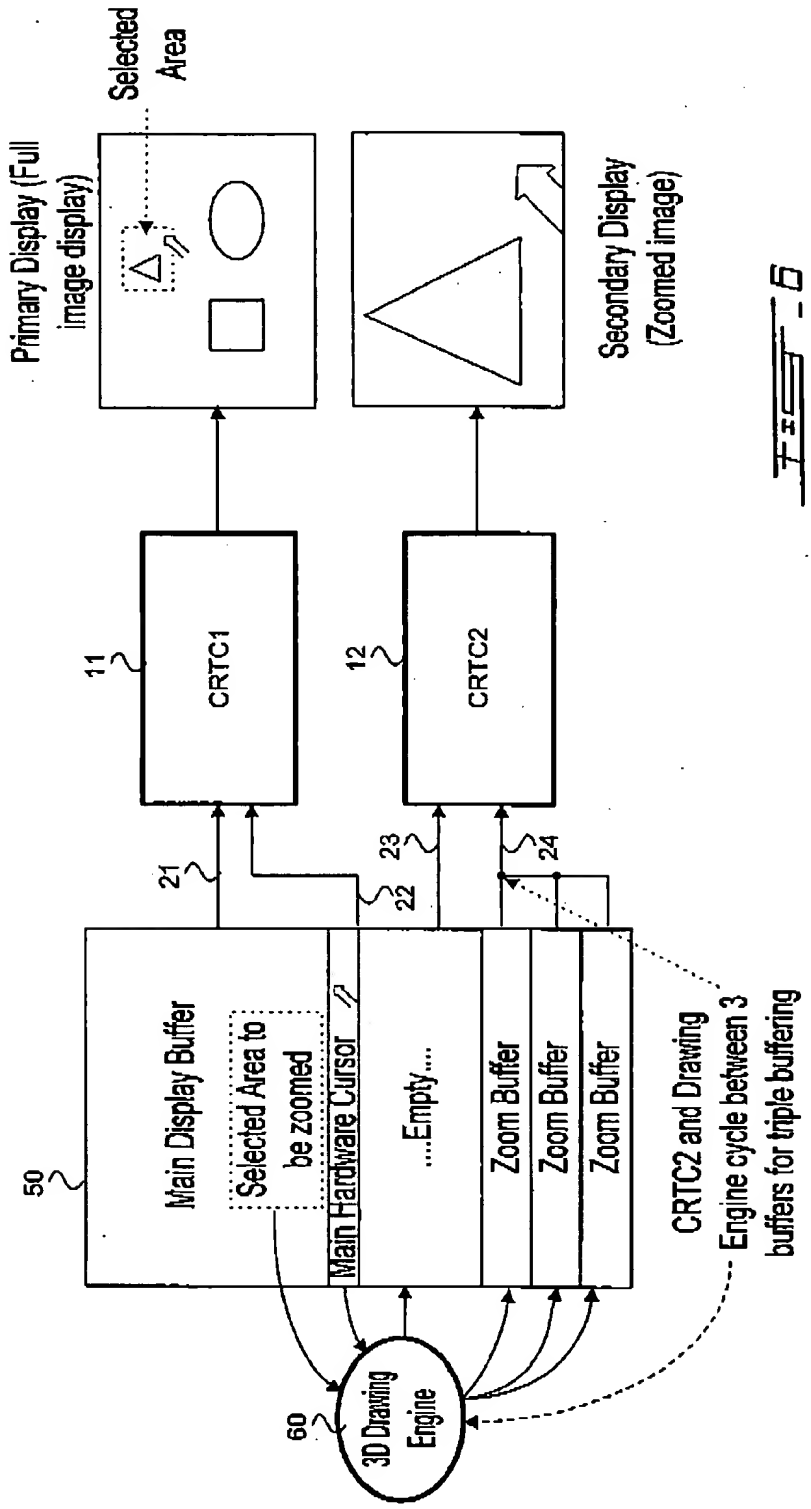
Selected Area
Primary Display (Full image display)
Secondary Display (Zoomed image)
11
CRTC1
12
CRTC2
21
22
23
24
50
Main Display Buffer
Selected Area to be zoomed
Main Hardware Cursor
....Empty....
Zoom Buffer
Zoom Buffer
Zoom Buffer
60
3D Drawing Engine
CRTC2 and Drawing Engine cycle between 3 buffers for triple buffering

Fig. 5